

**NASA ROSES 2006 Call**  
**Summary of Dates and Dollar Values**  
**Alpha Title Sort**

**SUMMARY OF ROSES 2006 PROPOSAL CALLS**

Compiled by Ames New Business

Office

2/1/2006

<b>Solicitation Title</b>	<b>NOI Due</b>	<b>Proposal Due</b>	<b>Expected Annual Program Budget for New Awards</b>	<b>Number of New Awards Given Annually</b>	<b>Max # of Award Years</b>	<b>Potential Ave/Mid Range Annual Award</b>	<b>If Low # of Awards Given</b>	<b>If High # of Awards Given</b>	<b>Potential Total Award Value</b>	<b>Notes</b>
ROSES 2006:Advancing Collaborative Connections for Earth System Science										no info at this time
ROSES 2006:Applied Information Systems Research	11/29/2006	1/30/2007	\$5,000,000	20-25	3	\$227,273	\$250,000	\$200,000	\$681,818	
ROSES 2006:Astrobiology Science and Technology for Exploring Planets	9/29/2006	11/30/2006	\$4,000,000	4-7	3	\$800,000	\$1,000,000	\$571,429	\$2,400,000	2-3 Field campaigns/ 2-4 tech dev; shorter proposals better
ROSES 2006:Astrobiology Science and Technology Instrument Development and Mission Concept Studies	10/6/2006	12/19/2006	\$3,000,000	10	3	\$300,000			\$900,000	10, include. 5-7 mission concept
ROSES 2006:Astrobiology: Exobiology and Evolutionary Biology	6/23/2006	8/4/2006	\$4,000,000	25-30	3	\$148,148	\$120,000	\$100,000	\$444,444	Suppliment with a proposal to "Planetary Major Equipment"
ROSES 2006:Astronomy and Physics Research and Analysis-Dector	3/1/2006	4/14/2006	\$3,000,000	8	3	\$375,000			\$1,125,000	
ROSES 2006:Astronomy and Physics Research and Analysis-Suborbital	3/1/2006	4/14/2006	\$4,000,000	6	3	\$666,667			\$2,000,000	
ROSES 2006:Astronomy and Physics Research and Analysis-Tech Studies	3/1/2006	4/14/2006	\$1,000,000	10	3	\$100,000			\$300,000	
ROSES 2006:Astronomy and Physics Research and Analysis -Lab Astrophysics	3/1/2006	4/14/2006	\$1,000,000	10	3	\$100,000			\$300,000	
ROSES 2006:Astronomy and Physics Research and Analysis-Ground based	3/1/2006	4/14/2006	\$2,000,000	2	3	\$1,000,000			\$3,000,000	
ROSES 2006:Astrophysics Data Analysis	4/28/2006	6/23/2006	\$1,000,000	10	3	\$100,000			\$300,000	
ROSES 2006:Astrophysics Theory	4/6/2006	6/2/2006	\$2,600,000	10-20	3	\$173,333	\$260,000	\$130,000	\$520,000	
Composition: Research and Modeling-Global Ground-based Trace Gas & Aerosal	6/15/2006	6/15/2006	\$2,000,000	5	4	\$400,000			\$1,600,000	
ROSES 2006:Atmospheric Composition: Research and Modeling-Measure., Modeling, Analysis	6/15/2006	6/15/2006	\$6,000,000	24	3	\$250,000			\$750,000	
ROSES 2006:Atmospheric Composition: Research and Modeling-Atmos., Chem., Modeling and Analysis	6/15/2006	6/15/2006	\$3,000,000	20	3	\$150,000			\$450,000	

**NASA ROSES 2006 Call**  
**Summary of Dates and Dollar Values**  
**Alpha Title Sort**

<b>Solicitation Title</b>	<b>NOI Due</b>	<b>Proposal Due</b>	<b>Expected Annual Program Budget for New Awards</b>	<b>Number of New Awards Given Annually</b>	<b>Max # of Award Years</b>	<b>Potential Ave/Mid Range Annual Award</b>	<b>If Low # of Awards Given</b>	<b>If High # of Awards Given</b>	<b>Potential Total Award Value</b>	<b>Notes</b>
Composition: Tropical Composition, Cloud, and Climate Coupling Experiment	5/15/2006	5/15/2006	\$8,000,000	40	3	\$200,000			\$600,000	
ROSES 2006:Beyond Einstein Foundation Science	4/6/2006	6/2/2006	\$1,400,000	6-12	3	\$155,556	\$233,333	\$116,667	\$466,667	
ROSES 2006:Carl Sagan and Larry Haskin Fellowships for Early Career Researchers									\$0	
ROSES 2006:Cassini Data Analysis	2/28/2006	4/25/2006	\$2,500,000	20-30	2	\$100,000	\$125,000	\$83,333	\$200,000	
ROSES 2006:Cosmochemistry	3/24/2006	5/19/2006	\$5,000,000	30-50	3	\$125,000	\$166,667	\$100,000	\$375,000	Suppliment with a proposal to "Planetary Major Equipment"
ROSES 2006:Discovery Data Analysis	3/10/2006	4/28/2006	\$3,000,000	50-60	3	\$54,545	\$60,000	\$50,000	\$163,636	
ROSES 2006:Earth Surface and Interior	5/26/2006	7/26/2006	\$2,000,000	20	3	\$100,000			\$300,000	
ROSES 2006:Earth System Science Research using Data and Products from the Terra, Aqua, and ACRIMSAT Satellites	5/1/2006	7/18/2006	\$30,000,000	75	3	\$400,000			\$1,200,000	
ROSES 2006:FUSE Guest Investigator -- Cycle 8	8/4/2006	9/15/2006	\$1,500,000	50	1	\$30,000			\$30,000	
ROSES 2006:GALEX Guest Investigator -- Cycle 3	5/12/2006	7/7/2006	\$3,000,000	40	1	\$75,000			\$75,000	
ROSES 2006:Geospace Science-Suporting Research & Tech	5/12/2006	7/21/2006	\$4,000,000	42	3	\$95,238			\$285,714	
ROSES 2006:Geospace Science-Instr. Development	5/12/2006	7/21/2006	\$600,000	4	3	\$150,000			\$450,000	
ROSES 2006:Geospace Science-Low Cost Access to Space	5/12/2006	7/21/2006	\$1,500,000	3-4	3	\$500,000	\$500,000	\$375,000	\$1,500,000	
ROSES 2006:GNSS Remote Sensing Science Team	6/26/2006	8/28/2006	\$1,000,000	6	3	\$166,667			\$500,000	
Investigators-Geospace & Solar Missions	3/17/2006	5/12/2006	\$4,000,000	35-45	3	\$100,000	\$114,286	\$88,889	\$300,000	
ROSES 2006:Heliophysics Guest Investigators-Voyager-focused	3/17/2006	5/12/2006	\$400,000	3-5	3	\$100,000	\$133,333	\$80,000	\$300,000	
ROSES 2006:In-Space Propulsion									\$0	no info at this time

**NASA ROSES 2006 Call**  
**Summary of Dates and Dollar Values**  
**Alpha Title Sort**

<b>Solicitation Title</b>	<b>NOI Due</b>	<b>Proposal Due</b>	<b>Expected Annual Program Budget for New Awards</b>	<b>Number of New Awards Given Annually</b>	<b>Max # of Award Years</b>	<b>Potential Ave/Mid Range Annual Award</b>	<b>If Low # of Awards Given</b>	<b>If High # of Awards Given</b>	<b>Potential Total Award Value</b>	<b>Notes</b>
ROSES 2006:Interdisciplinary Research in Earth Science	3/1/2006	4/17/2006	\$14,000,000	45	3	\$311,111			\$933,333	
ROSES 2006:International Polar Year	3/15/2006	5/1/2006	\$6,000,000	25	3	\$240,000			\$720,000	
ROSES 2006:Living with a Star Targeted Research and Technology	8/25/2006	10/27/2006	\$5,000,000	40	3	\$125,000			\$375,000	
ROSES 2006:Living with a Star Targeted Research and Technology: Strategic Capability	10/13/2006	12/1/2006	\$1,000,000	10-15	3	\$83,333	\$100,000	\$66,667	\$250,000	
Star/Collaborative Studies with C/NOFS	3/17/2006	5/12/2006	\$500,000	3-4	3	\$166,667	\$166,667	\$125,000	\$500,000	
ROSES 2006:Long-Term Space Astrophysics	4/28/2006	6/23/2006	\$1,000,000	8	5	\$250,000			\$1,250,000	
ROSES 2006:Mars Data Analysis	6/09/2006	8/11/2006	\$3,000,000	35-45	3	\$75,000	\$85,714	\$66,667	\$225,000	
ROSES 2006:Mars Fundamental Research	3/1/2006	4/19/2006	\$3,000,000	35-45	3	\$75,000	\$85,714	\$66,667	\$225,000	Suppliment with a proposal to "Planetary Major Equipment"
ROSES 2006:Mars Instrument Development Project									\$0	no info at this time
ROSES 2006:Mars Reconnaissance Orbiter Participating Scientists									\$0	no info at this time
ROSES 2006:Mars Technology Project									\$0	no info at this time
ROSES 2006:MESSENGER Mission Participating Scientists	6/9/2006	7/7/2006	\$11,100,000	15	6	\$740,000			\$4,440,000	
ROSES 2006:Near Earth Object Observations	4/14/2006	6/9/2006	\$1,000,000	2-5	3	\$250,000	\$500,000	\$200,000	\$750,000	Suppliment with a proposal to "Planetary Major Equipment"
ROSES 2006:Origins of Solar Systems	4/7/2006	6/2/2006	\$2,000,000	20-30	3	\$80,000	\$100,000	\$66,667	\$240,000	Suppliment with a proposal to "Planetary Major Equipment"
ROSES 2006:Outer Planets Research	3/3/2006	4/28/2006	\$2,500,000	20	3				\$0	Suppliment with a proposal to "Planetary Major Equipment"
ROSES 2006:Physical Oceanography	4/4/2006	6/1/2006	\$2,000,000	10-15	3	\$166,667	\$200,000	\$133,333	\$500,000	
ROSES 2006:Planetary Astronomy	4/14/2006	6/2/2006	\$2,200,000	15-25	3	\$110,000	\$146,667	\$88,000	\$330,000	Suppliment with a proposal to "Planetary Major Equipment"
ROSES 2006:Planetary Atmospheres	4/14/2006	6/16/2006	\$3,000,000	10-40	3	\$120,000	\$300,000	\$75,000	\$360,000	

**NASA ROSES 2006 Call**  
**Summary of Dates and Dollar Values**  
**Alpha Title Sort**

<b>Solicitation Title</b>	<b>NOI Due</b>	<b>Proposal Due</b>	<b>Expected Annual Program Budget for New Awards</b>	<b>Number of New Awards Given Annually</b>	<b>Max # of Award Years</b>	<b>Potential Ave/Mid Range Annual Award</b>	<b>If Low # of Awards Given</b>	<b>If High # of Awards Given</b>	<b>Potential Total Award Value</b>	<b>Notes</b>
ROSES 2006: Planetary Geology and Geophysics	3/9/2006	5/5/2006	\$5,000,000	60	3	\$83,333			\$250,000	Supplement with a proposal to "Planetary Major Equipment"
ROSES 2006: Planetary Instrument Definition and Development	6/16/2006	8/18/2006	\$2,500,000	10-15	3	\$208,333	\$250,000	\$166,667	\$625,000	
ROSES 2006: Planetary Major Equipment			\$2,000,000	10-15	1	\$166,667	\$200,000	\$133,333	\$166,667	This supplements the purchase of new or upgrade analytical, computational, telescope, or other instruments
ROSES 2006: Planetary Protection Research	6/23/2006	8/4/2006	\$600,000	3-5	3	\$150,000	\$200,000	\$120,000	\$450,000	600K is the upper end
ROSES 2006: Precipitation Science	2/28/2006	4/28/2006	\$10,500,000	50-60	3	\$190,909	\$210,000	\$175,000	\$572,727	
ROSES 2006: Recompensation of the GRACE Science Team	7/24/2006	9/25/2006	\$3,000,000	20	3	\$150,000			\$450,000	
ROSES 2006: Research, Education, Applications, and Solutions Network	12/1/2006	2/10/2007							\$0	no info at this time
Laboratory Instruments and Data Analysis	4/28/2006	6/30/2006	\$4,000,000	8-12	3	\$400,000	\$500,000	\$333,333	\$1,200,000	
ROSES 2006: Solar and Heliospheric Physics	12/8/2006	2/9/2007	\$16,000,000	120	3	\$133,333			\$400,000	
ROSES 2006: Suzaku Guest Observer -- Cycle 2	9/15/2006	12/1/2006	\$1,000,000	30	1	\$33,333			\$33,333	
ROSES 2006: Swift Guest Investigator -- Cycle 3	6/2/2006	7/28/2006	\$1,500,000	30	3	\$50,000			\$150,000	prefer 1 year proposals
ROSES 2006: Terrestrial Planet Finder Foundation Science	4/7/2006	6/2/2006	\$1,500,000	6-10	3	\$187,500	\$250,000	\$150,000	\$562,500	
ROSES 2006: Virtual Observatories for Heliophysics Data	11/29/2006	1/30/2007	\$1,000,000	2-3	3	\$500,000	\$500,000	\$333,333	\$1,500,000	
<b>Totals</b>			<b>\$215,400,000</b>			<b>\$12,188,614</b>			<b>\$38,975,841</b>	